

What is claimed is:

1. A method for adjusting focus bias in an optical disk device,
comprising the steps of:

a) detecting a physical information data area recorded in a
5 data area of the optical disk in a dispersed manner;

b) measuring a jitter value for areas other than the detected
physical information data area; and

c) repeatedly performing the step a) and the step b) while
varying a focus bias offset value in a stepwise manner, and setting
10 an optimal focus bias offset value based upon the jitter values
measured while repeatedly performing the step a) and the step b).

2. The method according to claim 1, wherein the optical disk
has record patterns in an embossed form in the physical information
15 data area, said record patterns being recorded asymmetrically with
respect to a track.

3. The method according to claim 1, wherein the physical
information data area is detected based upon a center error signal
20 or a tracking error signal.

4. The method according to claim 3, wherein the physical
information data area is detected with reference to a slice level
that is adjusted according to a maximum/minimum level of the center
25 error signal or the tracking error signal.

5. The method according to claim 4, wherein the slice level

is adjusted to a level corresponding to $1/N$ th of the maximum/minimum level of the center error signal or the tracking error signal.

6. The method according to claim 1, wherein a focus bias offset
5 value, from the focus bias offset values varied in a stepwise manner,
at which the smallest jitter values is measured is set as the optimal
focus bias offset value.

7. The method according to claim 6, wherein a jitter value is
10 not measured for the detected physical information data area.